

ABSTRACT OF THE DISCLOSURE

A recording/reproduction method is provided, which comprises the steps of generating a binary signal by
5 converting a reproduction signal to a binary form, generating
a synchronization signal using the binary signal, the
synchronization signal being in synchronization with a clock
signal, measuring a time interval between the binary signal
and the synchronization signal and measuring an edge shift
10 amount between the time interval and a clock time interval
specified by the clock signal, and changing a parameter of
a recording pulse based on the edge shift amount.